

Docket No. F-7930

Ser. No. 10/723,262

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. (Previously Presented) A slide rail comprising:

a pair of inside rails in which V-grooves having a V shape in cross section are formed in a lengthwise direction in outside faces of the pair of inside rails which have inside faces provided so as to face each other;

V-grooves formed in inside faces of a pair of outside rails provided outside of both said inside rails, and said outside rails are moved relative to said inside rails by spherical bodies provided between both said V-grooves; and

a stay both ends of which are supported on the inside faces of both said inside rails substantially opposing said V-grooves of said inside rails, and said stay is provided with a regulation mechanism for adjusting and maintaining a distance between both said inside rails.

2. (Previously Presented) A slide rail in which V-grooves having a V shape in cross section are formed in a lengthwise direction in outside faces of a pair of inside rails having inside faces provided so as to face each other and in inside faces of a pair of outside rails provided outside of both said inside rails, and said outside

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rails are moved relative to said inside rails by spherical bodies provided between both said V-grooves,

wherein there is provided a stay both ends of which are supported on the inside faces of both said inside rails, and said stay is provided with a regulation mechanism for regulating and maintaining a distance between both said inside rails, and

wherein there is provided a sprocket for a chain for driving said outside rail on the inside face of said inside rail, and said stay is supported on said inside rails via a sprocket shaft which supports said sprocket on said inside rail.

3. (Previously Presented) The slide rail according to claim 2 wherein the mechanism for regulating and maintaining a distance includes said stay and said sprocket being threaded together to permit varying said distance by variably threading said stay and said sprocket together.

4. (Previously Presented) The slide rail according to claim 3 further comprising a means for locking a threaded state of said stay and said sprocket.

5. (Previously Presented) The slide rail according to claim 4 wherein the means for locking is a locking nut.

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6. (Currently Amended) The slide rail according to claim 2 wherein the both ends of the stay are supported on the inside faces of both said inside rails substantially opposing said V-grooves of said inside rails.

7. (Currently Amended) The slide rail according to claim 3 wherein the both ends of the stay are supported on the inside faces of both said inside rails substantially opposing said V-grooves of said inside rails.

8. (Currently Amended) A slide rail comprising:

a pair of inside rails in which V-grooves having a V shape in cross section are formed in a lengthwise direction in outside faces of the pair of inside rails which have inside faces provided so as to face each other;

V-grooves formed in inside faces of a pair of outside rails provided outside of both said inside rails, and said outside rails are moved relative to said inside rails by spherical bodies provided between both said V-grooves;

a stay both ends of which are supported on the inside faces of both said inside rails substantially opposing said V-grooves of said inside rails, and said stay is provided with a regulation mechanism for adjusting and maintaining a distance between both said inside rails; and

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~~The slide rail according to claim 1~~ wherein the mechanism for adjusting and maintaining a distance includes said stay and a support member supporting an end of said stay on at least one of said inside rails, and said stay and said support member being threaded together to permit varying said distance by variably threading said stay and said support member together.

9. (Previously Presented) The slide rail according to claim 8 further comprising a means for locking a threaded state of said stay and said support member.

10. (Previously Presented) The slide rail according to claim 9 wherein the means for locking is a locking nut.

11. (Currently Amended) A slide rail comprising:

a pair of inside rails in which V-grooves having a V shape in cross section are formed in a lengthwise direction in outside faces of the pair of inside rails which have inside faces provided so as to face each other;

V-grooves formed in inside faces of a pair of outside rails provided outside of both said inside rails, and said outside rails are moved relative to said inside rails by spherical bodies provided between both said V-grooves;

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a stay both ends of which are supported on the inside faces of both said inside rails substantially opposing said V-grooves of said inside rails, and said stay is provided with a regulation mechanism for adjusting and maintaining a distance between both said inside rails; and

~~The slide rail according to claim 1~~ wherein the mechanism for regulating and maintaining a distance includes an end of said stay being threadably supported on at least one of said inside rails to permit varying said distance by variably threading said stay with relation to said rail.

12. (Previously Presented) The slide rail according to claim 11 further comprising a means for locking a threaded state of said stay and said support member.

13. (Previously Presented) The slide rail according to claim 12 wherein the means for locking is a locking nut.